



Training for Life

Ponderosa High School Automotive Technology Courses are designed to provide training that prepares students for success in industry or college.

In addition to technical training the curriculum emphasizes the applications of many different disciplines. Science, Engineering, Language...All are represented in the program. Students find themselves well prepared to face the challenges presented in the modern work environment.

The broad scope of the program provides valuable training that goes beyond the transportation industries. These classes are ideal for students preparing for careers in engineering and other technical disciplines

Program graduates have successfully entered the workforce or moved on to two and four year colleges.

Douglas County School Districts Only

NATEF* Certified

Automotive Training Program

NATEF accredited programs are held to rigorous standards for safety, curriculum, instructor certification, and equipment. NATEF certified programs are among the elite of automotive training schools.

The automotive instructors at Ponderosa High School are ASE certified master technicians with extensive industry experience and automobile manufacturer training.

Course content aligns with the Colorado Community College Networks standards for college level automotive programs. This is a college level program at a High School.

Put it all together and it equals college credit.

Students who pass* Automotive Technology Courses are eligible to receive college credit at

Arapahoe Community College

For Free!

***NATEF stands for National Automotive Technicians Education Foundation, training that meets ASE service standards.**

***Students must finish course work with a 75% or better grade to be eligible for CE credit**

Courses

Grades 9 – 12

Automotive Systems

The basics! This course is for the student who wishes to explore automotive technologies or simply wants to be able to perform basic tasks on their own vehicle. *1 semester long, single class period, no pre-requisites.*

Grades 10-12

Automotive Technologies I & II

Courses prepare students for entry level job placement or admission into technical 2 and 4 year college programs. Emphasis is on safety, fundamentals, general maintenance, base engine operation, electrical systems, and brake systems. *2 semesters long, this class meets 5 days a week for 2 periods each day. No pre-requisite for Tech I, Tech I must be completed prior to Tech II.*

Grades 11-12

Automotive Technologies III & IV

Courses prepare students for job placement or admission into technical 2 and 4 year college programs. Emphasis is on steering, suspension, powertrains, advanced engine operation, engine management, fuel delivery, ignition systems, and emissions systems. Advanced diagnostic methods are applied extensively. *2 semesters long, this class meets 5 days a week for 2 periods each day. Tech II must be completed prior to Tech III or IV.*

Ponderosa High School
Automotive
Technologies

